

Section J

National Programs

SUMMARY

DOE EM is responsible for a variety of National Programs. DOE-HQ typically provides operations policy and programmatic guidance to one or more field office that serve as lead for individual programs. FH currently supports the following National Programs: Transportation and Packaging (PBS OT02) and Pollution Prevention and Waste Minimization (PBS WM07).

Transportation and Packaging provides full-service transportation and packaging capabilities. Packaging services for radioactive and hazardous cargo is provided, including regulatory safety-basis documentation, certification, and licensing. Packaging plans and logistical studies for major shipping campaigns are also provided, as well as approved training courses in transportation safety and waste management. Transportation and traffic logistics management, engineering and operational support to offsite customers, carrier selection and evaluation, automated transportation management systems used by the U.S. Department of Energy (DOE) complex and commercial vendors, and international transport of hazardous and radioactive packages are other services provided.

Pollution Prevention and Waste Minimization (P2/WMin) coordinates the development and implementation of a Hanford Site P2/WMin Program to comply with Federal, state, and DOE directives. The program's purpose is to achieve Site objectives through effective and efficient methodologies tailored to generator activities and operations.

ACCOMPLISHMENTS

- A FH letter was issued completing Milestone YP2-01-002, Hanford Site Fiscal Year 2000 P2/WMin Final Goal Status. This was completed nine days early.
- Electronic input of the RL FY 2000 Annual Report of waste generation and pollution prevention progress was completed November 30, 2000, one month early. This signed copy will be transmitted to RL for submittal to SAIC on December 3, 2000.
- P2/WMin has initiated a P2/WMin project with JANTEC to reduce the quantity of junk mail received on site.
- The fourth quarter and FY waste avoidances for the year were verified for the RL P2/WMin Program Manager and the initial FY 2001 PHMC waste generation performance indicators for October were provided.

FY TO DATE COST PERFORMANCE (\$M):

	BCWP	ACWP	VARIANCE
National Programs	\$0.5	\$0.2	\$0.3

The \$0.3 M (59 percent) favorable cost variance is mainly attributed to an accrual reversal in October.

FY TO DATE SCHEDULE PERFORMANCE (\$M):

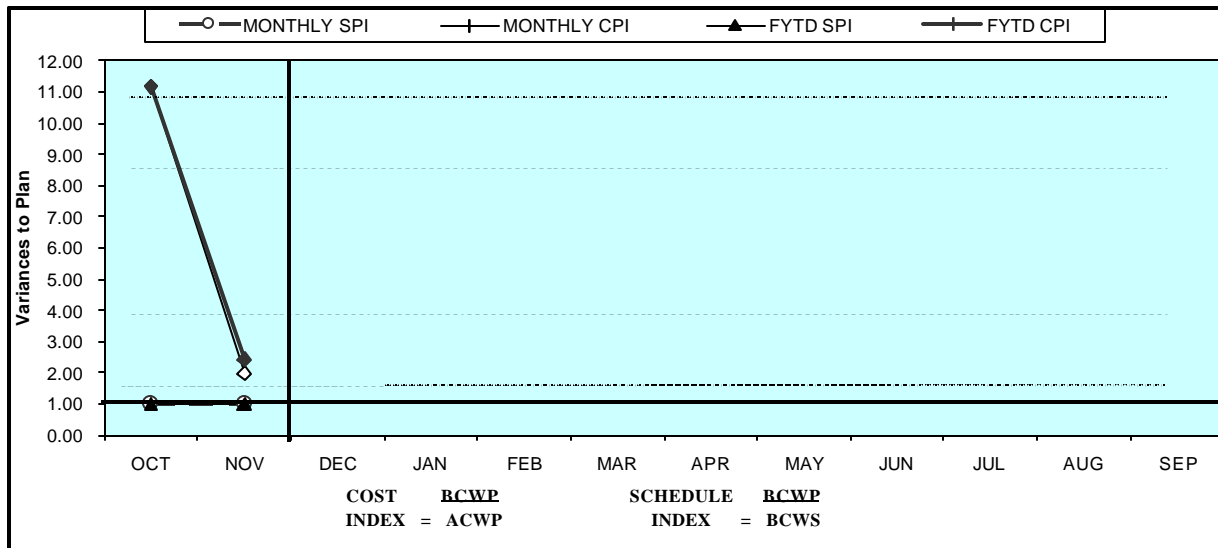
	BCWP	BCWS	VARIANCE
National Programs	\$0.5	\$0.5	\$0.0

There is no schedule variance at this time.

FY 2001 COST/SCHEDULE PERFORMANCE – ALL FUND TYPES CUMULATIVE TO DATE STATUS – (\$000)

		FYTD							
	Bv PBS	BCWS	BCWP	ACWP	SV	%	CV	%	PEM
PBS OT02 WBS 1.11.1	Transportation & Packaging (RL 7601)	\$ 155	\$ 154	\$ (63)	\$ (1)	-	\$ 216	-	\$ 1,585
PBS WM07 WBS 1.11.2	Waste Minimization (RLHQ 7770)	\$ 369	\$ 368	\$ 278	\$ (1)	0%	\$ 90	24%	\$ 2,136
Total		\$ 523	\$ 522	\$ 216	\$ (1)	0%	\$ 306	59%	\$ 3,721

COST/SCHEDULE PERFORMANCE INDICES (MONTHLY AND FYTD)



FY 2001	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
MONTHLY SPI	1.00	1.00										
MONTHLY CPI	11.16	1.98										
FYTD SPI	1.00	1.00										
FYTD CPI	11.16	2.42										
MONTHLY BCWS	\$ 115	\$ 408	\$ 355	\$ 361	\$ 281	\$ 295	\$ 228	\$ 281	\$ 214	\$ 214	\$ 257	\$ 713
MONTHLY BCWP	\$ 116	\$ 406										
MONTHLY ACWP	\$ 10	\$ 205										
FYTD BCWS	\$ 115	\$ 523	\$ 879	\$ 1,240	\$ 1,521	\$ 1,815	\$ 2,043	\$ 2,324	\$ 2,538	\$ 2,751	\$ 3,008	\$ 3,721
FYTD BCWP	\$ 116	\$ 522										
FYTD ACWP	\$ 10	\$ 216										

COST VARIANCE ANALYSIS: (+\$0.3M)

WBS/PBS Title

1.11.1/OT02 Transportation and Packaging

Description and Cause: The favorable cost variance is due to an accrual reversal in October.

Impact: None.

Corrective Action: Nothing to report at this time.

1.11.1/WM07 Pollution Prevention/Waste Minimization

Description and Cause: The favorable cost variance is due to staffing shortfall and various Return on Investment (ROI) projects behind the original plan.

Impact: None.

Corrective Action: Actuals will catch up to budget as ROI projects are completed.

SCHEDULE VARIANCE ANALYSIS: (-\$0.0M)

WBS/PBS Title

1.11.1/OT02 Transportation and Packaging

Description and Cause: There is no schedule variance at this time.

Impact: None.

Corrective Action: Nothing to report at this time.